

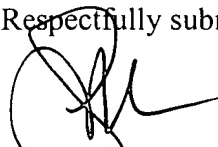
REMARKS

The present amendment is made to replace the sequence listing as filed in the specification with the substitute sequence transmitted herewith pursuant to the Office Action Dated March 28, 2001.

No new matter is introduced by this amendment. Should the Examiner have any questions or comments regarding this matter, a telephone call to the undersigned Applicants' representative is earnestly solicited.

It is believed that no fee is due relating to this amendment; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason, the Assistant Commissioner is authorized to deduct said fees from Fulbright & Jaworski Deposit Account No. 50-1212/10008937/IOWA:026US/SLH.

Respectfully submitted,



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Date: May 29, 2001

# SEQUENCE LISTING

<110> TACK, BRIAN  
MCCRAY, PAUL  
WELSH, MICHAEL  
TRAVIS, SUE M.  
LEHRER, ROBERT

<120> ALPHA HELICAL PEPTIDES WITH BROAD SPECTRUM  
ANTIMICROBIAL ACTIVITY THAT ARE INSENSITIVE TO SALT

<130> IOWA:026US

<140> 09/642,744

<141> 2000-08-18

<150> 60/149,886

<151> 1999-08-18

<160> 28

<170> PatentIn Ver. 2.0

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<213> Ovis aries

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Tyr Gly

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<213> Ovis aries

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Lys	Ile	Ala	His	Gly	Val	Lys	Lys	Leu	Gly	Pro	Thr	Val	Leu	Arg	Ile
1				5				10						15	

Ile	Arg	Ile	Ala	Gly
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Leu Arg Ile Ile  
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<400> 4

Arg Gly Leu Arg Arg Leu Gly Arg Lys Ile Ala His Gly Val Lys Lys  
1 5 10 15

Tyr Gly

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Lys Asn Ile Arg Arg Ile Ile Arg Lys Ile Ile His Ile Ile Lys Lys  
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Tyr Gly Asn His  
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<210> 6

<211> 18

<212> PRT

<213> Ovis aries

<400> 6

Lys Asn Ile Arg Arg Ile Ile Arg Lys Ile Ile His Ile Ile Lys Lys  
1 5 10 15

Tyr Gly

<210> 7

<211> 18

<212> PRT

<213> Ovis aries

<400> 7

Lys Asn Leu Arg Arg Ile Ile Arg Lys Ile Ile His Ile Ile Lys Lys

1                      5                      10                      15

Tyr Gly

<210> 8  
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<400> 8  
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 1                      5                      10                      15

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 Asn Ile Arg Arg Ile Ile Arg Lys Ile Ile His Ile Ile Lys Lys Tyr  
 1                      5                      10                      15

<210> 10  
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<400> 10  
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 1                      5                      10                      15

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<400> 11  
 Leu Arg Arg Ile Ile Arg Lys Ile Ile His Ile Ile Lys Lys  
 1                      5                      10

<210> 12  
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 <212> PRT  
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<400> 12  
 Ile Arg Arg Ile Ile Arg Lys Ile Ile His Ile Ile Lys Lys Asn His  
 1                      5                      10                      15

<210> 13  
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<212> PRT  
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<400> 13  
Ile Arg Arg Ile Ile Arg Lys Ile Ile His Ile Ile Lys Lys  
1 5 10

<210> 14  
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<212> PRT  
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<400> 14  
Leu Arg Arg Ile Ile Arg Lys Ile Ile His Ile Ile Lys Asn His  
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Arg Arg Ile Ile Arg Lys Ile Ile His Ile Ile Lys Lys Asn His  
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Gly Leu Arg Lys Arg Leu Arg Lys Phe Arg Asn Lys Ile Lys Glu Lys  
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Leu Lys Lys Ile Gly Gln Lys Ile Gln Gly Leu Leu Pro Lys Leu Ala  
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Pro Arg Thr Asp Tyr  
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<400> 18  
Gly Leu Arg Lys Arg Leu Arg Lys Phe Arg Asn Lys Ile Lys Glu Lys  
1 5 10 15  
Leu Lys Lys Ile Gly  
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<210> 19  
<211> 18  
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Lys Arg Leu Arg Lys Phe Arg Asn Lys Ile Lys Glu Lys Leu Lys Lys  
1 5 10 15  
Ile Gly

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<212> PRT  
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Arg Lys Arg Leu Arg Lys Phe Arg Asn Lys Ile Lys Glu Lys Leu Lys  
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Lys Ile Gly Gln Lys Ile  
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<210> 22

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Gln Lys Ile Gln Gly  
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<210> 23  
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Arg Lys Phe Arg Asn Lys Ile Lys Glu Lys Leu Lys Lys Ile Gly  
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Lys Ile Lys Glu Lys Leu Lys Lys Ile Gly Gln Lys Ile Gln Gly  
1 5 10 15

<210> 25  
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<400> 25  
Lys Ile Lys Glu Lys Leu Lys Lys Ile Gly Gln Lys Ile Gln Gly Leu  
1 5 10 15

Leu

<210> 26  
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<213> Ovis aries

<400> 26  
Arg Gly Leu Arg Arg Leu Gly Arg Lys Ile Ala His Gly Val Lys Lys  
1 5 10 15

Tyr Gly Pro Thr Val Leu Arg Ile Ile Arg Ile Ala Gly

20

25

<210> 27

<211> 30

<212> PRT

<213> Ovis aries

<400> 27

Arg Gly Leu Arg Arg Leu Gly Arg Lys Ile Ala His Gly Val Lys Lys  
1 5 10 15

Tyr Gly Pro Thr Val Leu Arg Ile Ile Arg Ile Ala  
20 25

<210> 28

<211> 31

<212> PRT

<213> Ovis aries

<400> 28

Lys Asn Leu Arg Arg Ile Ile Arg Lys Ile Ile His Ile Ile Lys Lys  
1 5 10 15

Tyr Gly Pro Thr Ile Leu Arg Ile Ile Arg Ile Ile Gly  
20 25